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RAW SEQUENCE LISTING

DATE: 10/01/2002

PATENT APPLICATION: US/10/058,151A

TIME: 15:14:28

Input Set : A:\P-692 SEQUENCE LISTING.txt

Output Set: N:\CRF4\10012002\J058151A.raw

1 <110> APPLICANT: Hornby, David
2 Dickman, Mark
4 <120> TITLE OF INVENTION: MAXAM GILBERT G/A SEQUENCE ANALYSIS BY DHPLC
6 <130> FILE REFERENCE: P-692
8 <140> CURRENT APPLICATION NUMBER: 10/058,151A
9 <141> CURRENT FILING DATE: 2002-01-25
11 <150> PRIOR APPLICATION NUMBER: US 09/718,826
12 <151> PRIOR FILING DATE: 2000-11-22
14 <160> NUMBER OF SEQ ID NOS: 6
16 <170> SOFTWARE: FastSEQ for Windows Version 4.0
18 <210> SEQ ID NO: 1
19 <211> LENGTH: 50
20 <212> TYPE: DNA
21 <213> ORGANISM: Artificial Sequence
23 <220> FEATURE:
24 <223> OTHER INFORMATION: Synthetic Holliday Junction Oligonucleotide
26 <400> SEQUENCE: 1
27 gtcggatcct ctagacagct ccatgttcac tggcactggt agaattcggc 50
29 <210> SEQ ID NO: 2
30 <211> LENGTH: 48
31 <212> TYPE: DNA
32 <213> ORGANISM: Artificial Sequence
34 <220> FEATURE:
35 <223> OTHER INFORMATION: Synthetic Holliday Junction Oligonucleotide
37 <400> SEQUENCE: 2
38 acgtcataga cgattacatt gctacatgga gctgtctaga ggatccga 48
40 <210> SEQ ID NO: 3
41 <211> LENGTH: 56
42 <212> TYPE: DNA
43 <213> ORGANISM: Artificial Sequence
45 <220> FEATURE:
46 <223> OTHER INFORMATION: Synthetic Holliday Junction Oligonucleotide
48 <400> SEQUENCE: 3
49 tgccgaattc taccagtgcc agtgccagtg atggacatct ttgccacgt tgaccc 56
51 <210> SEQ ID NO: 4
52 <211> LENGTH: 48
53 <212> TYPE: DNA
54 <213> ORGANISM: Artificial Sequence
56 <220> FEATURE:
57 <223> OTHER INFORMATION: Synthetic Holliday Junction Oligonucleotide
59 <400> SEQUENCE: 4
60 ggggtcaacgt gggcaagatg tcctagcaat gtaatcgtct atgacgtt 48
62 <210> SEQ ID NO: 5

RAW SEQUENCE LISTING

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63 <211> LENGTH: 50
64 <212> TYPE: DNA
65 <213> ORGANISM: Artificial Sequence
67 <220> FEATURE:
68 <223> OTHER INFORMATION: Synthetic Holliday Junction Oligonucleotide
70 <400> SEQUENCE: 5
71 tgggtcaacg tgggcaaaga tgtcctagca atgtaatcgt ctatgacgtt 50
73 <210> SEQ ID NO: 6
74 <211> LENGTH: 49
75 <212> TYPE: DNA
76 <213> ORGANISM: Artificial Sequence
78 <220> FEATURE:
79 <223> OTHER INFORMATION: TATA Oligonucleotide
81 <400> SEQUENCE: 6
82 taccgacgtc attcgcagag catataaggt gaggtaggat agctacgtc 49

VERIFICATION SUMMARY

DATE: 10/01/2002

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